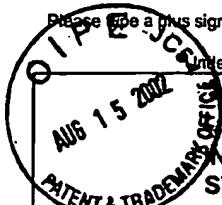


Complete If Known

Please place a plus sign (+) inside this box 

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket No.	108292.0006
-------	---	----	---	---------------------	-------------

U.S. PATENT DOCUMENTS					
Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee of Applicant of Cited Doc.	Date of Pub. Of Cited Doc. (mm-dd-yyyy)
		Number	Kind Code <sup>2</sup> (if known)		
AA					
AB					
AC					
AD					
AE					
AF					
AG					
AH					

RECEIVED

AUG 19 2002

Technology Center 2100

FOREIGN PATENT DOCUMENTS					
Exam. Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)	
CA	EP	0 944 009 A2			Brisebois, Michel A. 09-22-1999
BB	WO	98/10349			Blumenau, Trevor I. 12-03-1998
BC	WO	99/40525			Nagral, Ajit, et al 12-08-1999
BD					
BE					
BF					
BG					
BH					

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
CA		NAKAJIMA A., et al; "Transformation of Web Event Sequences for Analysis of User's Web Operation" 1999 IEEE International Conference on Systems Man and Cybernetics, Tokyo Research Laboratory, Vol 4 of 6 19 October 1999 pages 111-116.		
CB		"Web Display Profiling", Research Disclosure, Kenneth Mason Publication, Hampshire, GB No. 427, November 1999 pp. 1522		
CC				
CD				
CE				
CF				
CG				
CH				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US and Foreign Patent Documents: <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Other Prior Art/Non-Patent Literature Documents: <sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

04/04/04

2687544.1

C J

3201482v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete If Known

<div style="text-align: right; margin-right: 10px;">OCT 16 2004</div> <div style="text-align: right; margin-right: 10px;">C61</div> <div style="text-align: right; margin-right: 10px;">PATENT &amp; TRADEMARK OFFICE</div> <div style="text-align: right; margin-right: 10px;">U.S. DEPARTMENT OF COMMERCE</div> <div style="text-align: right; margin-right: 10px;">AUG 17 2004</div> <div style="text-align: right; margin-right: 10px;">C61</div> <div style="text-align: right; margin-right: 10px;">INFORMATION DISCLOSURE</div> <div style="text-align: right; margin-right: 10px;">STATEMENT BY APPLICANT</div> <div style="text-align: right; margin-right: 10px;">(use as many sheets as necessary)</div>		Substitute for Form 1449A/PTO			
Sheet	1	of	2	Attorney Docket No.	125273.00005

## U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee of Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
CD	AA	5,737,726		Cameron et al	04-07-1998	
CD	AB	5,960,200		Eager et al	09-28-1999	
CD	AC	6,112,181		Shear et al	08-29-2000	
CD	AD	6,272,467		Durand et al	08-07-2001	
CD	AE	04/0084358		Hill et al	04-01-2004	
CD	AF	03/0135400		Mellander	07-17-2003	
CD	AG	03/0069749		Shear et al	04-10-2003	
CD	AH	03/0046244		Shear et al	03-06-2003	
CD	AI	02/0198733		Sawa et al	12-26-2002	
CD	AJ	02/0194018		Scott	12-19-2002	
CD	AK	02/0169650		Dougherty et al	11-14-2002	

RECEIVED

AUG 17 2004

Technology Center 2100

## FOREIGN PATENT DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee of Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
	BA							
	BB							
	BC							
	BD							
	BE							
	BF							
	BG							
	BH							

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA		
	CB		
	CC		
	CD		
	CE		
	CF		
	CG		
	CH		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US and Foreign Patent Documents: <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Other Prior Art/Non-Patent Literature Documents: <sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

C. NGUYEN

11/24/06

2687544.1

08/17/2004 SSANDARA 00000014 09812392

02 FC:1806

180.00 0P

Please type a plus sign (+) inside this box +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete If Known

 Substitute for Form 1449A/PTO		INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
		(use as many sheets as necessary)			
Sheet	2	of	2	Attorney Docket No.	125273.00005

U.S. PATENT DOCUMENTS						
Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee of Applicant of Cited Doc.	Date of Pub. Of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
CP	AA	6,675,162		Russell-Falla et al	01-06-2004	
	AB	6,687,751		Wynn et al	12-23-2003	
	AC	6,546,393		Khan	04-08-2003	
	AD	6,385,590		Levine	05-07-2002	
	AE	6,496,803		Seet et al	12-17-2002	
	AF	6,046,741		Hochmuth	04-04-2000	
	AG	6,084,584		Nahi et al	07-04-2000	
	AH	6,101,510		Stone et al	08-08-2000	
CN	AI	5,890,152		Rapaport et al	03-30-1999	
CN	AJ	5,893,053		Trueblood	04-06-1999	
CN	AK	5,928,330		Goetz et al	07-27-1999	
CN	AL	5,564,005		Weber et al	10-08-1996	

FOREIGN PATENT DOCUMENTS								
Exam. Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee of Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
	BA							
	BB							
	BC							
	BD							
	BE							
	BF							
	BG							
	BH							

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>2</sup>
	CA					
	CB					
	CC					
	CO					
	CE					
	CF					
	CG					
	CH					

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US and Foreign Patent Documents: <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

\*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>5</sup>Applicant is to place a check mark here if English language Translation is attached.

Other Prior Art/Non-Patent Literature Documents: <sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

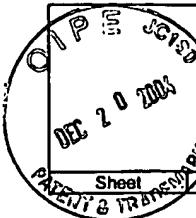
2687544.1

C. NGUYEN

10/24/06

Please type a plus sign (+) inside this box 

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



Substitute for Form 1449A/PTO  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**  
 (use as many sheets as necessary)

Sheet

1

of

1

Complete If Known

Application Number	09/812,392
Filing Date	03-19-2001
First Named Inventor	Kenneth H. Crain
Group Art Unit	2173
Examiner Name	Cao Nguyen

Attorney Docket No. 125273.00005

## U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee of Applicant of Cited Doc.	Date of Pub. Of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
CP	AA	5,851,643		Shelton et al	09-14-1999	
CP	AB	6,035,332		Ingrassia, Jr. et al	03-07-2000	
CP	AC	6,263,365		Scherpbier	07-17-2001	
CP	AD	6,456,305		Qureshi et al	09-24-2002	
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

## FOREIGN PATENT DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee of Applicant of Cited Doc.	Date of Pub. Of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
	BA							
	BB							
	BC							
	BD							
	BE							
	BF							
	BG							
	BH							

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA		
	CB		
	CC		
	CD		
	CE		
	CF		
	CG		
	CH		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

US and Foreign Patent Documents: <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Other Prior Art/Non-Patent Literature Documents: <sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

C. N4V7G4

11/14/03

2687544.1